

Substitute for form 1449/PTO  
(Revised 04/2003)

# INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet 1 of 1      Application Number 10/815,460  
Filing Date April 1, 2004  
First Named Inventor Jeffrey S. Dugan  
Group Art Unit 1774  
Examiner Name To Be Assigned  
Attorney Docket Number 038675/276255

## U. S. PATENT DOCUMENTS


Examiner Initials	Cite No.	Document Number Number - Kind Code (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages of Relevant Figures Appear
<u>JD</u>	<u>2</u>	<u>US-5,010,145</u>	<u>04-23-1991</u>	<u>Ikada et al.</u>	
	<u>3</u>	<u>US-5,057,368</u>	<u>10-15-1991</u>	<u>Largman et al.</u>	
	<u>4</u>	<u>US-5,069,970</u>	<u>12-03-1991</u>	<u>Largman et al.</u>	
	<u>5</u>	<u>US-5,108,820</u>	<u>04-28-1992</u>	<u>Kaneko et al.</u>	
	<u>6</u>	<u>US-5,142,023</u>	<u>08-25-1992</u>	<u>Gruber et al.</u>	
	<u>7</u>	<u>US-5,277,976</u>	<u>01-11-1994</u>	<u>Hogle et al.</u>	
	<u>8</u>	<u>US-5,336,552</u>	<u>08-09-1994</u>	<u>Sirack et al.</u>	
	<u>9</u>	<u>US-5,382,400</u>	<u>01-17-1995</u>	<u>Pike et al.</u>	
	<u>10</u>	<u>US-5,578,368</u>	<u>11-26-1996</u>	<u>Forsten et al.</u>	
	<u>11</u>	<u>US-5,593,778</u>	<u>01-14-1997</u>	<u>Kondo et al.</u>	
	<u>12</u>	<u>US-5,698,322</u>	<u>12-16-1997</u>	<u>Tsai et al.</u>	
	<u>13</u>	<u>US-5,760,144</u>	<u>06-02-1998</u>	<u>Ozeki et al.</u>	
	<u>14</u>	<u>US-5,807,973</u>	<u>09-15-1998</u>	<u>Gruber et al.</u>	

## FOREIGN PATENT DOCUMENTS

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Examiner Signature	<u>[Signature]</u>		Date Considered	<u>11/04</u>		

\*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. RTA 2160822v1

Substitute for form 1449/PTO (Revised 04/2003)  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> (Use as many sheets as necessary)				<b>Complete if Known</b>	
				Application Number	
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				Group Art Unit	
				Examiner Name	
Sheet <u>1</u> of <u>1</u>				Attorney Docket Number <u>038675/276255</u>	

U. S. PATENT DOCUMENTS					
Examiner Initials*	Cite No.	Document Number Number - Kind Code (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages of Relevant Figures Appear
	1	US-6,451,914	09/17/2002	Kloos et al.	

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OTHER DOCUMENTS			
Examiner Initials	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	English Language Translation Attached

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**Complete if Known**

Application Number	10/815,460
Filing Date	April 1, 2004
First Named Inventor	Jeffrey S. Dugan
Group Art Unit	1774

<b>Examiner Name</b>	<b>To Be Assigned</b>
<b>Attorney Docket Number</b>	038675/276255

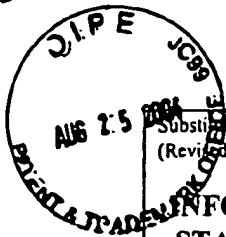
## U. S. PATENT DOCUMENTS

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## FOREIGN PATENT DOCUMENTS

Foreign Patent Document						
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<i>E</i>	15	JP 54 124055 A	09-26-1979	Toray Ind. Inc.		Abstract
<i>↓</i>	16	WO 2004/030880 A1	04-15-2004	Shamrock Technologies, Inc.		
Examiner Signature	<i>E. C. ...</i>			Date Considered	<i>1,104</i>	

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
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## Complete if Known

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## OTHER DOCUMENTS

Examiner Initials	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	English Language Translation Attached
	17	DUGAN, Jeffrey S., "Novel Properties of PLA Fibers", <i>International Nonwovens Journal</i> , 2001, pp. 29-33, Vol. 10, No. 3.	

Examiner Signature		Date Considered	11/04
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